Application No. 10/662,005 Paper Dated: September 25, 2006

In Reply to USPTO Correspondence of May 25, 2006

Attorney Docket No. 4304-062468

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/662,005

Confirmation No.: 8610

Applicants

Kevin J. Gierl et al.

Filed

September 12, 2003

Title

SELF-CORRECTING SENSOR FOR AN ENTRANCE

Art Unit

3634

Examiner

Jerry E. Redman

Customer No.

28289

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action dated May 25, 2006, Applicants submit the following amendments and remarks, the accompanying Petition for Extension of Time, the accompanying Revocation Of Power With New Power of Attorney And Change Of Correspondence Address, the accompanying Statement Under 37 CFR 3.73(b) and the accompanying Notification Of Error In Payment Of Fee(s) As A Small Entity (37 C.F.R. § 1.28(c)).

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 25, 2006.

Deborah L. Hartmann

(Name of Person Mailing Paper)

Signature

₩9/25/2006 Date